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# Fax Cover Sheet

**Date:** 30 Jan 2004

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<b>Application/Control Number:</b> 09/945,125	<b>Art Unit:</b> 1712
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<b>Re:</b> attorney docket no. RES2000.14A	<b>CC:</b>

☐ **Urgent**    ☒ **For Review**    ☒ **For Comment**    ☒ **For Reply**    ☐ **Per Your Request**

Comments:

Mr. O'Banion,

Attached is a proposed Examiner's amendment to put this case in condition for allowance. The changes address minor informalities and wording consistencies. Please review the proposal, and let me know if you would be willing to proceed with an Examiner's amendment. I can be reached at the above phone number.

Thank you,

Michael Feely

**Number of pages 4 including this page**

## STATEMENT OF CONFIDENTIALITY

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9. (Amended) A sheet laminate material for drilling a printed circuit board, comprising:

a first metal sheet;

a second metal sheet; and

a fibrous core;

said fibrous core coupled to said first metal sheet with a first adhesive layer;

said fibrous core coupled to said second metal sheet with a second adhesive layer;

wherein said adhesive layers contain a particulate lubricant, said lubricant comprising polyethylene glycol having a molecular weight ranging from approximately 600 to approximately 4,000.

10. (Amended) A sheet laminate material as recited in claim 9, wherein said adhesive layers comprise epoxy resin.

15. (Amended) A sheet laminate material as recited in claim 9, wherein said adhesive layers contain approximately 0.1 percent to approximately 10 percent by weight of polyethylene glycol particulates.

41. (Amended) A sheet laminate material for drilling a printed circuit board, comprising:

a first substrate layer;

a second substrate layer; and

a fibrous core;

said fibrous core coupled to said first substrate with a first adhesive layer;

said fibrous core coupled to said second substrate with a second adhesive layer;

wherein said adhesive layers contain a particulate lubricant, said lubricant comprising polyethylene glycol having a molecular weight ranging from approximately 600 to approximately 4,000.

42. (Amended) A sheet laminate material as recited in claim 41, wherein said adhesive layers contain approximately 0.1 percent to approximately 10 percent by weight of polyethylene glycol particulates.

43. (Amended) A sheet laminate material as recited in claim 42, wherein said adhesive layers contain approximately 1 percent by weight of polyethylene glycol particulates.

46. (Amended) A sheet laminate material as recited in claim 41, wherein said fibrous core has a thickness of between approximately 0.002 inches to approximately 0.01 inches; wherein said adhesive layers are permeated through said fibrous core.

47. (Amended) A sheet laminate material as recited in claim 41, wherein said adhesive layers comprise epoxy resin.

48. (Amended) A sheet laminate material as recited in claim 9, wherein said metal sheets have a thickness of between approximately 0.001 inches and approximately 0.003 inches.

49. (Amended) A sheet laminate material as recited in claim 9, wherein said fibrous core has a thickness of between approximately 0.002 inches to approximately 0.01 inches; wherein said adhesive layers are permeated through said fibrous core.

50. (Amended) A sheet laminate as recited in claim 9, wherein said sheet laminate material is compressed to a thickness of between approximately 0.007 to approximately 0.016 inches.